

The Theory of Vulcanization and of the Action of Accelerators, by B. Dogedkin, V. Selyukova, Z. Tarasova, I. Dobromyslova, M. Feldshtein, M. Kaplunov, 12 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVII, No 3,
May-Jun 1955, pp 215-229. CIA C 39499

Consultants Bureau

Scientific - Chemistry
Rev 55 CTS/DEX

28, 162

Comparative Evaluation of the Efficiency of
Various Sources of Nuclear Radiation for
Vulcanizing Tires, by A. Kh. Dreyer, M. Ya.
Kaplinov, B. I. Vinogradov, Ya. N. Vinogradov, 5 pp.

RUSSIAN, per, Kauduk i Rezina, Vol XIX, No 4,
1960, pp 17-21.

Rec Assoc of British Rubber Manu

Sci

Dec 60

133,261

Vulcanization Under the Influence of Nuclear
Radiation, by Z. N. Tarasova, M. Ya. Kaplunov,
et al, 18 pp.

RUSSIAN, per, Kauchuk i Resina, Vol 17, No 5, 19⁶
pp 14-21. CIA 9657508

ATIC MCL-585/III

Sci - Nuclear Physics

Oct 60

128,485

The Temperature Dependence of the Hall Coefficient
in Semiconductors with Constant Carrier Concentrations, by E. I. Kaplunova, Yu. K. Topygo, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 10, 1957
pp 2246-2251.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 10

Sci-Phys
Jun 58

65, 298

Field Mass of Polarizing Excitons in Ionic Crystals,
by I. A. Dykman, E. L. Kaplunova, K. B. Tolpygo, 6 pp.

RUSSIAN, no pag, Zhur Tekh Fiz, Vol XXVI, No 11,
Nov 1956, pp 2459-2466.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol I, No 11

35-191

Sci - Physics
Nov 57

On the Role of Colloid Particles in the Conductance
and Thermionic Emission of Semiconductor Cathodes,
by I. M. Dykman, E. I. Kaplunova, 14 pp.

RUSSIAN, per, Radiotek i Elektron, Vol III, No 8,
1958, pp 990-999.

Pergamon Press

Sci - AMMUNITION
Aug 59

94, 994

THE PIEZOSPECTROSCOPIC EFFECT IN RUBY CRYSTALS,
BY A. A. KAPLYANSKIY, A. K. PRZHEVUSKIY, 4PP.

RUSSIAN, PRE, DOK AK NAUK SSSR, VOL CXLII, NO 2,
1962, PP 313--316.

AIP
SOV PHYS - DOKLADY
VOL VII, NO 1

SCI
JUL 62

204,397

Splitting of the Fundamental Absorption Edge of Cu²⁺
Produced upon Elimination of Band Degeneracy by
an Oriental Deformation of the Crystals, by A. F.
Gross, A. A. Kaplyanskiy, 3 pp

RUSSIAN, per, Fizika Tverdogo Tela, Vol II, No 7, 1960
pp 1676-1677,

Scj -
Feb 61

AJP
Sov Phys-Solid State
Vol II, No 7

140, 584

Optical Anisotropy of Cubic Crystals Produced by
the Phenomenon of Space Dispersion, Quadrupole
Exciton Light Absorption in Copper Oxide, by E. F.
Gross, A. A. Kaplyanskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 1,
(check-Numbers), pp 98-101.

AIP
Sov Phys-Dok
Vol V, No 3

136,485

Sci
Jan 61

The Quadrupole Absorption-Coefficient and the
Optical Lifetime of the Ground State of
Excitons in a Crystal of Cu_2O , by E. F. Gross,
and A. A. Kaplyanskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 1, 1961, pp 75-78.

AIP

Sov Phys - Dok
Vol VI, No 7

860

Sci

182, ~~1056~~

Feb 62

Quadrupole Optical Excitation of the Basic
State of Excitons on a Cuprous Oxide Crystal,
by E. F. Gross, A. A. Kaplyanskiy, 32 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 2, 1960,
pp 379-.

AIP
Sov Phys-Solid State

Sc1

Feb 61

138, 491

Band Splitting in the Luminescence Spectra of
Anisotropic Centers in LiF and CaF₂-Eu Crystals
Subjected to Oriented Deformation,
by A. A. Kaplyanskiy, N. A. Moskvin, A. K.
Przhewalski, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 3, 1961,
pp. 368-373.

OSA 164, 788

Sci

Jul 61

13 168

*US-7

KAPLYANSKII A. A., MOSKVIN N. A., PRZHEVUSKII A. K.
Band splitting in the luminescence spectra of anisotropic centres
in LiF and CaF₂-Eu crystals subjected to oriented deformation

*Opt. i Spektrosk., 10, No. 3, 368-373 (1961)

English

E u r a t o m

Latent Optical Anisotropy of Cubic Crystals Containing
Local Centers, and Methods of Study, by
P. P. Feofilov, A. A. Kaplyanskiy, 25 pp.

RUSSIAN, uspekhi fiz Nauk, Vol LXXVI, No 1/2,
1962, pp 201-238.

AIP
Sov Phys - USPEKHI
Vol V, No 1

Sci
18 Oct 62

213,582

Piezospectroscopic Effect in Anisotropic Centers
in Cubic Crystals, by A. A. Kaplyanskiy, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 1, 1961, pp ~~23-27~~
20-22

CTT

Sci

11 Jun 62

198,771

Low-Temperature Spectra of Divalent Samarium
in Alkalii-Halide Single Crystals, by
A. A. Kaplyanskiy, P. P. Feofilov, 5 pp.

RUSSIAN, per, Optika i Spektro, Vol XVI, No 2,
1964, pp 264-273.

Optical Soc Of Amer

Sci
Jun 64

260,083

Band-Splitting in the Spectra of Cubic Crystals
Subjected to Oriented Deformation, by A. A.
Kaplyanskiy, 4 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 2, 1961,
pp 165-172.

OSA

159, 737

Sci

Jul 61

Investigation of the Influence of Oriented Deformations
Upon the Spectrum of the Basic Absorption Edge of
Single Cu₂O Crystals, by E. F. Gross, A. A. Kaplyanskiy,
14 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 11, 1960,
pp 2963-2981.

AIP
Sov Phys - Solid State
Vol II, No 11

Sci

158, 546

Jun 61

The Effect of the Elastic Deformation by Uniaxial Compression and Extension of Crystals on the Spectra of Local Anisotropic Centers in a Cubic Lattice.
II. Experimental Part, by A. A. Kaplyanskiy, 5 pp.

RUSSIAN, per, Optika i Spektro, Vol VII, No 5, 1959,
pp 683-690.

OSA

Sci

Apr 61

149,539

The Spectra of Trivalent Cerium Ions in Alkaline-Earth Fluoride Crystals
By A. A. Kapiyanskiy, V. N. Medvedev pp. 6

RUSSIAN, per, Optika i Spektr, Vol XIV, No 5,
1963, pp. 664 - 675

OSA

Sci

344,599

Aug 63

Piezospectroscopic Study of Luminescence Centers in
Alkali Fluoride Crystals Activated by Hexavalent
Uranium

By A. A. Kaplyansky and N. A. Koskin pp. 5

RUSSIAN, per, Optika i Spektro, Vol XIV, No. 5,
1963, pp. 676 - 686

OSA

Sci

344, 601

Aug 63

The Effect of Elastic Deformation by Uniaxial Compression and Elongation of Crystals on the Spectra of Local Anisotropic Centers in a Cubic Lattice. I. Method, by A. A. Epplyanskiy, 3 pp.

RUSSIAN, par, Optika i Spektro, Vol VII, No 5, 1959, pp 677-682.

OSA

Sci

149,540

Apr 61

Polarization of the Yellow Exciton Series in the Spectrum of Cu₂O Under Crystal Deformation

By E. F. Gross and A. A. Kaplyanskiy pp 6

RUSSIAN, par. Fiz Tverdogo Tela, Vol IV, No 6, 1962,
pp 1660-1663

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 6

Sci

341, 102

Jun 63

Noncubic Centers in Cubic Crystals and Their
Piezospectroscopic Investigation,
by A. A. Kaplyanskiy, 8 pp.

RUSSIAN, per, Optika i Spektroskopiya,
Vol XVI, No 4, 1964, pp 602-614.

[REDACTED]
Optic Soc of Amer

Sci-
Aug 64

264,548

Computation of Deformation Splitting of
Spectral Transitions in Cubic Crystals,
by A. A. Kaplyanskii, 19 pp.

RUSSIAN, per Optika i Spektroskopiya,
Vol XVI, No 6, 1964, pp 1031-1044.

Optical Soc of Amer

Sci
Oct 64

7
268,811

Structure of the Spectral Curve of the Internal
Photoelectric Effect in Cadmium Sulfide Crystals
by E. F. Gross, A. A. Kaplyanskiy, B. V. Novikov,
8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, 1956,
pp 913-916.

Sci Mus Lib Tr 57/1787

Sci - Physics
Nov 57

55,110

The Problem of Electron Jet Engines and the
Direct Conversion of Heat Energy Into Elec-
tric, by A. Ye. Kaplyanskiy, 31 pp.

RUSSIAN, por, Elektrichestvo, No 11, 1962,
pp 7-13. 9882975

FID-TP-65-298

Sci-Electronics
May 63

232/185

Compensated Commutating Mechanical Rectifier
Rectifiers, by A. Ye. Kaplyanskiy,
P. I. Petrov, 14 pp.

RUSSIAN, per, Elektrichestvo, No 3,
1958, pp 52-56. 9668318

FTD-TT-63-34

Sci-Engr
Apr 63

229, 404

Qualitative Composition of Humus in the Soils of
the Ob' Forest-Tundra and its Changes under the
Influence of Cultivation
By L.P. Kaplyuk, pp 9

RUSSIAN, per, Pochvovedeniye, No 5, 1962, pp 51-61

SCRIPTA TECHNICA

Sci

Oct 63

240-983

Bogdino Flood Plain and Gullies of the Ob' River
Tundra, by L. V. Karginov, 10 pp.
BUREAU, p. 2, POMOZHENIYE, No. 31, 1962, pp 34-44.

57

SAC
Mar 64

252,933

Isolation and Examination of Pure Antibodies,
Prepared by the Use of Antigens Fixed on Cellulose,
by A. E. Gurvich, R. B. Kapnar, B. S. Rezlin,
12 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 1, 1959,
pp 144-156.

GB

Oct 59

99,255

Adaptive Changes in Some Dehydrogenases and Arginase
in the Organisms of Animals Fed Various Types of
Feed, by V. V. Kovalsky, R. B. Karpner, 4 pp.

RUSSIAN, thrice-wo per, Dok Ak Nauk SSSR, Vol CXII,
No 5, pp 905-908.

1957,

Consultants Bureau

Sci - Marxist Chemistry

53-984

Dec 57

A Null Indicator for DC Measuring Devices, by M. Kh.
Shliomovich, M. Sh. Kapnik, 6 pp.

RUSSIAN, per, Izmeritel Tekh, No 5, 1959, pp 41-44.

Instru Soc of Amer.

Sci-Phys

119,264

Jun 60

80-

Experimental Use of Natural Gas in the Open
Hearth Furnaces of the Il'ich Works, by E. A.
Kapustin.
RUSSIAN, per. Metallurgiya Stali, Stomik,
Vol. 10, 1964, pp 69-85.
RSI 5527

E. A. Kapustin

Sci. Lib.
Oct. 67

340,872

Organizational Problems of Large Enterprises,
by Gyorgy Kacsaia, 22 pp.
BUDAPEST, pub. Magyarorszagi Szemle, Vol VII,
No 6, 1954, pp 15-27; No 7, 1954, pp 31-35.
JPRS 24722

KGB-Budapest
Book
Nov 2004

200,313

Méthodes Electroniques De Formation Des
Impulsions Ultra-Breves. (Electronic Methods
of Formation of Ultra-Short Pulses), by
A. Kaporskii (Kaporsky), A. Chernetskiy
(Tchernetsky), V. Voznessenskiy (Voznessensky),
21 pp.

FRENCH from RUSSIAN, per, Uspekhi Fiz Nauk,
Vol LXIII, 1957, pp 801-812.

Reverse Translation
AEC/CEA-Tr-R515

Desulfurization of Pig Iron Outside the Blast Furnace,
by M. I. Gromov, L. N. Tsylev, A. M. Makunin, V. N.
Kaporulin, 3 pp.

RUSSIAN, per, Metallurg, No 3, 1958, pp 3-5.

Consultants Bureau

Sci - Min/Met

Dec 58

77,485

(NY-8407/2)

Problems of Development in the Heavy Current
Industry, by Gyula Bod, Kalman Kaposvari, 31 pp.

HUNGARIAN, per, Villamossag, Vol IX, No 1-3,
1961, pp 46-53.

JPRS 9770

EE&U - Hungary

164,031

Econ

Aug 61

Thermochimie des Isotopes - I - Etude Calorimetrique
des Chaleurs de Formation de l'Hydrogène Sulfure
et du Deuterium Sulfure, (Thermochemistry of
Isotopes. I. Calorimetric Study of Heat of
Formation of Hydrogen Sulfide and Deuterium Sulfide),
by A. F. Kapustinsky, P. T. Kankovsky, 16 pp.

RUSSIAN to FRENCH, per, Zhar Fiz Khim SSSR,
Vol XXXII, No 12, 1958, pp 2810-2816.

Reverse Trans
CIA Tr-R-1018

Sci
May 61

Reactions of Retinal Neurons After Light Flashes
II. Double Flashes With Changing Flash Interval,
O.J. Gruesser, H. Kapp.

GERMAN, per, Pflugers Archives, Vol CCLXVI, 1958,
pp 111-129. 9661805.

ATIC MCL 103/V

Sci - Med
Jun 61

155,538

SETRE

(NY-3510).

The 8 NZD 72 Two-Stroke Engine, a New Development
of the Rostock VEB Diesel Engine Plant, by R. Kapp,
H. Janzen, 11 pp.

GERMAN, per, Maschinenbautechnik, Vol VIII, No 9,
Berlin, 1959, pp 478-481.

JPRS 2721

EEur - Germany
Econ - Manufacturing
Jun 60

117,042

Kapp, Robert.

METHOD FOR ESTABLISHING CONNECTIONS BE-TWEEN VARIOUS MEMBERS OF COMPLICATED ELECTRICAL APPARATUS AND THE PRODUCT OBTAINED BY THIS METHOD. [1962] 5p. (figs. omitted). Order from OTS or SLA \$1.10

62-18410

62-18410

I. Kapp, R.
II. Patent (France) 686 445

Trans. of French patent 686, 445, appl. 11 Dec 29, granted 14 Apr 30, pub. 25 July 30.

DESCRIPTORS: *Electric connectors, Electrical equipment.

230500

(Engineering--Electrical, TT, v. 9, no. 7)

Office of Technical Services

Studies of the Electrolytic Reduction of Chromic Acid, by H. Gerischer, M. Kappel, 12 pp.

GERMANY, per, Z. fur Elektrochem, Vol LXI, No 4, 1957,
pp 463-470.

ATB-69M10

Sci

Apr 2 62

Vol IV, No 6

190, 246

Synthesis of Highly Active Decapeptides With
the Amino Acid Series of Val⁵ Hypotensin I,
by R. Schwyter, B. Iselin, H. Kappeler, B.
Riniker, W. Rittler, H. Zuber, 30 pp.

CHIMIE, par, Helvetica Chimica Acta, Vol XLI,
1978, pp 1273-1286.

NIH 1-37a-60

Sci - Med

Mar 60

110,424

On the Determination of the Electric Strength
of Laminated Insulating Materials, by H.
Kappeler,

FRENCH, par, Bulletin Association Suisse Des
Electriciens, Vol. XLIX, pp 381-392. 1958

C.S.I.R.O.

Sci

May 60

116,097

Synthesis of Highly Active Octapeptides With
the Presumable Amino-Acid Series of the Still
Unknown Hypertensin II From Cattle Serum (Val
5-Hypertensin II and Val 5-Hypertensin II-
asp.⁻ β -Amide), by R. Schwwyzer, B. Iselin, H.
Kappeler, N. Hiniker, W. Rittel, H. Zuber,
17 pp.

GERMAN, per, Helvetica Chimica Acta, Vol XLI,
1958, pp 1287-1295.

NIM 3-50-60

Sci - Med

117,347

Synthesis of Hypertensin II Peptides, by W. Rittel,
B. Iselin, H. Kappeler, B. Riniker, R. Schwyzer,
3 pp.

GERMAN, 1958, Angewandte Chemie, Vol LIX, 7 Mar
1957, pp 179-.

NIH 1-36a-60

Sci - Med^b

Mar 60

110, 425

Advantages Gained by Considering Polarization in
the Planning of VHF and UHF Broadcasting Services,
by K. H. Kappelhoff, 11 pp.

GERMAN, Post Office Technical Report No 5501,
15 Sep 1958.

SLA 58-257

Sci

Aug 59

94,056

New Equipment for Determination of the Statistical
Distributions of Irregular Electrical Phenomena,
by J. Grosskopf, K. H. Kappelhoff, G. Keyte, 15 pp.

GERMAN Post Office Report.

SIA 58-849

Sci

Aug 59

94,038

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

The Fertilization of Intensively Crushed Green
Fodder, by D. Keypelle, H. Laniger.

GERMAN, per, Landbouwvoortlichting,
Vol XIV, No 2, 1957, pp 893-100.

CSIRO 4193

Sci - Nicl
Jun 62

199, 379

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

The Conversion of Hydrocarbons to Mixture of
Carbon Monoxide and Hydrogen, by K. Peters,
E. Kappelmacher, 29 pp.

CERMAN, per, Brennstoff-Chem, Vol XXXIII, pp 296-
307, 1952.

SLA 3292

Sci - Chem
Aug 58

70, 616

Determination of Polyalcohols in Paint Vehicles,
by C. P. Kappelmeier, J. Mostert, 3 p.

FRENCH, per, Paint Pig Vernis, 1958, Vol XXXIV,
No 7, pp 309-310.

59-17570

Sci
Feb 60
Vol 2, No 10

108,896

Analysis of Mixtures of Urea and Melamine Resins,
by C. P. A. Kappelmeier, J. Mostert, 4 pp.

GERMAN, per, Verfikroniek, Vol XXIX, No 2, 1956,
p 40.

Sci - Chem
Apr 1957

SLA Tr 1619 Jan 1957
46,180

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

Genetic Bases for Early Diagnosis, by H. Kappert.

GERMAN.

SLA per
NC State College

Jun 59

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

Genetic Bases For Early Diagnosis, by H. Kappert.

GERMAN

SLA per
NC State College

Jun 59

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

Locking Device for Bolt and Nut, by Max Kappis,
5 pp.

GERMAN, Patent No 684,466.

Patent Office

Sci - Engr

Jul 63

238,280

Modern Collier Drives in Cold Strip
Rolling Mills, by F. Kappius.

GERMAN, per, Blech, Vol X, Feb 1963, pp 75-80.

RISI 3235

Sci ~ Engr
Oct 63

240,163

Kappler, E.

THE VISCOMETRIC DETERMINATION OF THE
DEGREE OF POLYMERIZATION OF COTTON
FIBERS (Die Viskositätsrische Polymerisationsgrad-
bestimmung an Baumwollfasern) tr. by D. A. Sin-
clair. 1961. 17p. 28 refs. NRCC Technical trans. 99.
Order from NRCC SL30 NRCC C-386

Trans. of Deutsche Textiltechnik (East Germany)
[1960] v. 10, no. 11, p. 594-597.

DESCRIPTORS: *Fibers, *Cotton textiles, Polymeriza-
tion, Viscosimeters, *Cotton, *Cellulose chemistry

A comparison is made between the various previously
published methods of determining the degree of poly-
merization of cotton. Staudinger's Cuoxain method,
the Cuoxin method of Stark and the EWNN method of
Valkasaari-Edelmann are compared with respect to
(Materials--Textiles, TT, v. 7, no. 9) (over)

62-12529

- I. Kappler, E.
- II. NRCC TT-99
- III. NRCC C-386
- IV. National Research
Council of Canada

206022

Office of Technical Services

On Radiographic Measurement of the Deformation
Band of Single Dislocations, by U. Bonse,
E. Kappler, F. J. Simon, 7 pp.

GERMAN, per, Zeitschrift fuer Naturforschung,
Vol XIVa, No 12, 1959, pp 1079-1080.

SLA 60-16856

Sci
Vol IV, No 8
2 Jun 62

198,004

Note on the Systematization of the Calculation
of the Natural Vibrations of a Free Structure,
by R. Kappus, D. Clerc. UNCL

FRENCH, per, Onera Tech Memo, No 2, 1958.

RAE 785

Sci - Math
Jun 59

89,772

The Assimilation of Hydrocarbons by Micro-
organisms, by Frantisek Daprak, 27 pp.

CZECH, per, Ceskozlovenska Biologie, 1954,
Vol III, No 2, pp 82-91.

SLA 59-15338

Sci - Biol
OBS I, 12
Jul 59

92,233

First Experiments on the Growing of Large Scale
Mica Crystals, by K. V. Kapralov, Yu. V. Koritskiy,
M. N. Sheftal'.

RUSSIAN, bk, Rost Kristallov, 1957, pp 273-276.

ATIC F-TS-9447/v

Sci - Chem
Oct 59

99477

Kapralova, G. A., Rusin, L. Yu., Chaikin, A. M.,
and Shilov, A. E.
ELEMENTARY REACTIONS OF MOLECULAR
FLUORINE. [1965] 5p (figs omitted) 10refs
Order from OTS, SLA, or ETC \$1.10 TT-63-20470

Trans. of Akademiya Nauk SSSR. Doklady, 1963,
v. 150, no. 6, p. 1281-1284. (Abstract available)

DESCRIPTORS: *Fluorine, Molecules, *Heat of activation,
*Reaction kinetics, *Ethylenes, Chemical reactions

Investigations of fluorine reactions showed a relationship between activation energies and heat effect. Measurements of the surface magnitude of frozen trichloroethylene before its reaction with F₂ indicated that the quantity of F₂ molecules absorbable by the olefin at -196° is almost exactly equal to the quantity of trichloroethylene located on the surface. At temperatures from (Chemistry--Physical, TT, v. 11, no. 4) (over)

TT-63-20470

I. Kapralova, G. A.
II. Rusin, L. Yu.
III. Chaikin, A. M.
IV. Shilov, A. E.

Office of Technical Services

Kinetics of Thermal Decomposition of n-Propyl
Bromide and Iso-Propyl Bromide, by N. N. Semenov,
G. B. Sergeyev, G. A. Kapralova, 9 pp. UNCL

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CV, No 2,
1955, pp 301-304.

Sci Mus Lib 58/1417

Sci - Chem
Mar 59

82, 440

Relation Between the Coefficient of Friction and the
Rheological Properties of the Materials Comprising
the Friction Pair, by N. Kapralova.

RUSSIAN, per, Izvestiya Vseshikikh Uchebnykh Zavedenii
Mashinostroenie, No. 9, 1963, pp 114-119

CSIRO/No. 6947

N. KAPRALOVA

S-1 -

Aug 67

336-031

Relation Between the Coefficient of Friction
and the Rheological Properties of the Materials
Comprising the Friction pair, by N. Kapralova.
RUSSIAN, per, Izvestiya Vysashikh Uchebnykh
Zavedenii Mashinostroenie, No 9, 1963,
pp 9-114
CSIRO/No 6947

N. KAPRALOVA

Sci -
Jul 67 334,474

A Comparative Study of Certain Characteristics of
Orderly Development by Stages in Red Clover, by
T. I. Kapralova, 64 pp.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol CXXVII,
No 5, 1959, pp 1140-.

AIBS

Sci

Mar 60

109,788

Study of Structure Formation and Enzymatic Activity of
Pepsin and Trypsin Fragments During Autolysis and
Electrolysis, by Z. A. Krasilova, S. Ya. Mirzina, et al.,
8 pp.
BULGAR. pub. Vysokomolekularnye Soedineniya, Vol V,
No 12, 1963, pp 1870-1874.

JPDS 23575

Sci-Class
Mar 64

231,647

Z. A. KAPRALOVA

Structural Transformations in Fibriller Proteins, by
Z. A. Kapralova.

RUSSIAN, per, Vysokomolekuyarnie Soedineniya, Vol 4,
No 3, 1962, pp 321-326.

*NTIS TT 72-51148

Jan3

(SF-1974)

USSR Technical Assistance to Foreign Countries, by
I. Karpakov, 19 pp.

RUSSIAN, per, Vneshnyaya Torgovlya, No 6, 1961,
pp 3-15.

JPRS 10403

USSR Dept. of Foreign Trade 174.030
"Ross Torg No 17"
Econ

102

The Buckling Stability of a Sheet with
Rectangular Cross Section Under Creep Con-
ditions, by V. P. Kaprakov,
Zhurnal, per. Trudy Dnepropr. Khim. Tekhn.
in-ta, No 15, 1961, pp 59-64.

NLL R78 3137

(On Loan or Purchase)

V. P. Kaprakov

Sci-Mech.,
Apr 67

322,607

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

Frequency Multiplier Based on a Reflex Klystron,
by L. A. Belov, M. V. Kapranov, 11 pp.

RUSSIAN, per, Radiotekh i Elek, No 4, 1963.

IEEE

Sci
Apr 64

254,471

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

Concerning Processes in High-Order Frequency Multipliers, by S. V. Yevtyanov, M. V. Koprakov,
11 pp.

RUSSIAN, per, Radiotekhn, Vol XVI, No 6, 1961.

AEE

180,332

Sci

Jan 62

Phase-lock Automatic Frequency Control with a
Nonlinear Filter, by M. V. Kapranov, V. A. Ivanov,
N. N. Ivanova, 16 pp.

RUSSIAN, per, Raliotekh i Elektron, Vol V,
No 11, 1960, pp 1774-1785

PP

Sci

172,819

Oct 61

The Automobile Industry of the Chinese People's Republic, by Ya. Kapranov, 4 pp. UBCL

RUSSIAN, per, Byull Tekh-Ekon Informatsiy,
No 9, 1958, pp 77-79.

Lending Library Unit
Translations Bulletin
Date Mar 1959

PE - China
Becon
Apr 59

85,854

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

The Helicopter Autopilot, by R. Kaprelyan, A. Sokolov,
5 pp.

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 4, 1963.
9689301

- FID-SR-63-4

Sc1 -
Nov 63

243, 051

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP84-00581R000100250047-9

Records of the MI-6 Helicopter, by R. Kaprelyan, 3 pp.

RUSSIAN, per, Kryl'ya Rodiny, No 1, 1958, p 8, 9.

20 4 2 9 5 6

ACSI, H-0773

USSR

Econ

Mar 58

61,043

Landing a Helicopter in the Autorotation Regime of
the Main Rotor, by R. I. Kaprelyan, A. B. Sokolov, 1C
FOUO

RUSSIAN, per, Vest Voz Flota, No 6, 1961. 9672864

FTD-ST-61-5

USSR

Mil.

181, 275

Feb 62

Rural Electronic ATS (Automatic Telephone System, by
V. K. Kaprov, 10 pp.

RUSSIAN, per, Vestnik Svyazi, No 9, 1963, pp 5-7.

JPRS 22174

Sci
Doc 63

245-146

A Scheme of Speeded-Up Delivery of Hot Metal to the
Pit Furnaces of the Blooming Mill, by V. . Kaprov
and D. P. Zhidetskiy, 3 pp.

RUSSIAN, per, Metallurg, No 7, 1957, pp 24, 25.

Consultants Bureau

Sci - ~~Eng~~ Min/Met

Sep 58

72,628

Soviet Technical Aid to Foreign Countries,
by I. ~~Kaptein~~ *Kaptein*

RUSSIAN, per, Vneshnyaya Torgovlye, No 6, 1961,
pp 3-15.

500th IMTC Gp, SIRA
Tr No 104212
(EDC 31 Aug 61)

USSR
Econ
Sep 61

166, 917

Electrophoretic Investigations on Brain Tissue,
Especially From the Vicinity of Tumors - Also a
Contribution to the Pathogenesis of Cerebral
Tumefaction and Cerebral Edema, by G. Kaps,
23 pp.

GERMAN, per Arch Psychiatric, No 192, 1954,
pp 115-127.

SLA Tr 1369
NIH 10-27 40,306

Scientific - Medicine
Nov 56 CIS

(NY-6440)

Some Thoughts on the New Wage Fund Order,
by Kaps/Matzkau, 4 pp.

GERMAN, per, Deutsche Finanzwirtschaft,
Vol XVI, 1962, pp 21-22.

JPRS 13184

Berlin - Germany
Econ
Apr 62
EE

189, 4/1

Intraspinal Pathways in the Reflex Interaction of
Large and Small Intestines, by E. P. Mel'ian, E. I.
Kapshayn, 4 pp.

RUSSIAN, par, Byul Akad Nauk SSSR Ser Biol i Med, Vol L, No 8,
1960, pp 28-32.

CE

Sci -
Apr 61

148,196

(FDD 15749)

New Data on the Geology of the Paleogene Period of
the Ukrainian SSR, by O. K. Kaptarenko-Chernousova,
17 pp.

RUSSIAN, bk, Trudy: Nauchno-Geologicheskoe
Soveshchaniye po Nefti, Ozokerityu i Goruchim Gazam
Ukrainskoi SSR, Kiev, 1949, pp 194-200,
FDD Doc 375952.

CIA/FDD/U-5401

USSR

Scientific - Geophysics, geology, paleogene

9801

Jan 54